

PLUS search.
JVC
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09931423_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09931423 on April 27, 2004

7	165/42	(3 OR, 4 XR)
	Class 165 :	HEAT EXCHANGE
	165/41	WITH VEHICLE FEATURE
	165/42	.Heating and cooling
7	165/43	(2 OR, 5 XR)
	Class 165 :	HEAT EXCHANGE
	165/41	WITH VEHICLE FEATURE
	165/42	.Heating and cooling
	165/43	..Vehicle contained common power and heat supply
7	237/2B	(2 OR, 5 XR)
	Class 237 :	HEATING SYSTEMS
	237/2R	AUTOMATIC CONTROL
	237/2B	.Heat source is a reverse cycle refrigerating system or heat pump
6	62/476	(1 OR, 5 XR)
	Class 062 :	REFRIGERATION
	62/467	REFRIGERATION PRODUCER
	62/476	.Sorbent type
5	62/238.6	(1 OR, 4 XR)
	Class 062 :	REFRIGERATION
	62/238.1	DISPARATE APPARATUS UTILIZED AS HEAT SOURCE OR ABSORBER
	62/238.6	.With vapor compression system
4	62/101	(2 OR, 2 XR)
	Class 062 :	REFRIGERATION
	62/56	PROCESSES
	62/101	.Evaporation induced by sorption
4	62/159	(1 OR, 3 XR)
	Class 062 :	REFRIGERATION
	62/132	AUTOMATIC CONTROL
	62/159	.Selective heating or cooling
4	62/160	(1 OR, 3 XR)
	Class 062 :	REFRIGERATION
	62/132	AUTOMATIC CONTROL
	62/159	.Selective heating or cooling

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- 62/160 ..Reversible cycle machine
- 4 62/244 (1 OR, 3 XR)
 Class 062 : REFRIGERATION
 62/239 WITH VEHICLE FEATURE
 62/244 .Occupant-type vehicle
- 4 62/325 (1 OR, 3 XR)
 Class 062 : REFRIGERATION
 62/324.1 REVERSIBLE, I.E., HEAT PUMP
 62/325 .External fluid flow reversed
- 4 62/333 (2 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/332 DIVERSE SYSTEMS, E.G., ICE AND MECHANICAL
 62/333 .Primary and secondary dependent circuits
- 4 165/104.14 (0 OR, 4 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
 165/104.13 .Plural intermediate fluent heat exchange
 materials
 165/104.14 ..Always out of direct contact with each other
- 4 165/202 (2 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
 CONDITION RESPONSIVE CONTROL
 165/201 .Having heating and cooling capability
 165/202 ..Vehicle installation
- 3 62/180 (1 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/177 .Of external fluid or means
 62/178 ..Diverse control or response
 62/180 ...External fluid and refrigeration producer
- 3 62/238.3 (1 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/238.1 DISPARATE APPARATUS UTILIZED AS HEAT SOURCE OR
 ABSORBER
 62/238.3 .With sorption
- 3 62/323.1 (0 OR, 3 XR)
 Class 062 : REFRIGERATION

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62/323.1 WITH INTERNAL-COMBUSTION ENGINE

- 3 62/434 (1 OR, 2 XR)
Class 062 : REFRIGERATION
62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
TO HEAT ABSORBER OR HOLDOVER
62/434 .Flow line connected transfer fluid supply and
heat exchanger
- 3 62/90 (0 OR, 3 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/89 .Circulating external gas
62/90 ..With reheating
- 3 62/98 (3 OR, 0 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/98 .Fluid external of refrigeration producing
cycle
- 3 236/13 (0 OR, 3 XR)
Class 236 : AUTOMATIC TEMPERATURE AND HUMIDITY REGULATION
236/12.1 MIXING FLUID OF DISSIMILAR TEMPERATURE
236/13 .Plenum type
- 3 237/12.3A (1 OR, 2 XR)
Class 237 : HEATING SYSTEMS
237/12.1 HEAT AND POWER PLANTS
237/12.3R .Vehicle
237/12.3A ..The heating is effected by circulated air
- 2 62/119 (1 OR, 1 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/119 .Condensing and evaporating
- 2 62/173 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/173 .Of external fluid reheating
- 2 62/196.4 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/190 .Refrigeration producer
62/196.1 ..Bypass, e.g., compressor unloading

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62/196.4 ...Condensor bypass

- 2 62/203 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/203 ..Plural refrigerating producing elements and plural sensors
- 2 62/228.4 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/228.1 ..Compressor or its drive controlled
 62/228.4 ...By variable speed motor or pulley type mechanism
- 2 62/228.5 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/228.1 ..Compressor or its drive controlled
 62/228.5 ...By variable compressor output, e.g., unloading, staging, etc.
- 2 62/243 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/239 WITH VEHICLE FEATURE
 62/243 .Vehicle contained common power supply
- 2 62/324.6 (2 OR, 0 XR)
 Class 062 : REFRIGERATION
 62/324.1 REVERSIBLE, I.E., HEAT PUMP
 62/324.6 .With flow control or compressor details
- 2 62/335 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/335 PLURAL PAIRED DIFFERENT FUNCTION REFRIGERATION PRODUCING ELEMENTS, E.G., CASCADE
- 2 62/412 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/404 GAS CONTROLLER OR DIRECTOR
 62/407 .Cooled gas directed relative to cooled enclosure
 62/410 ..Exterior port, i.e., ventilating
 62/412 ...Inlet and outlet ports

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- 2 62/435 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
 TO HEAT ABSORBER OR HOLDOVER
 62/435 .With indirect fluid pump or agitator
- 2 62/485 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/476 .Sorbent type
 62/485 ..Means causing cooling fluid contact with
 sorber and/or condenser
- 2 62/497 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/476 .Sorbent type
 62/497 ..With means to enhance separations in
 generator
- 2 62/503 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/498 .Compressor-condenser-evaporator circuit
 62/503 ..With liquid trap or disperser in suction lin
 e
- 2 62/506 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/498 .Compressor-condenser-evaporator circuit
 62/506 ..External cooling fluid contacts heat rejecto
 r
- 2 62/95 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/89 .Circulating external gas
 62/95 ..Plural cooling, e.g., precooling by exhaust
- 2 165/104.12 (2 OR, 0 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
 165/104.12 .Reversible chemical reaction

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- 2 165/104.21 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
 165/104.19 .Liquid fluent heat exchange material
 165/104.21 ..Utilizing change of state
- 2 236/91E (0 OR, 2 XR)
 Class 236 : AUTOMATIC TEMPERATURE AND HUMIDITY REGULATION
 236/67 MOTORS
 236/91R .Hot and cold
 236/91E ..Plural room or plural outside thermostat
- 2 236/91F (0 OR, 2 XR)
 Class 236 : AUTOMATIC TEMPERATURE AND HUMIDITY REGULATION
 236/67 MOTORS
 236/91R .Hot and cold
 236/91F ..With at least one temperature sensor for
 temperature modifying media
- 2 237/2A (0 OR, 2 XR)
 Class 237 : HEATING SYSTEMS
 237/2R AUTOMATIC CONTROL
 237/2A .Automatic heating systems with controls
- 2 454/75 (1 OR, 1 XR)
 Class 454 : VENTILATION
 454/69 VEHICLE (E.G., AUTOMOBILE, ETC.)
 454/75 .Having automatic control means